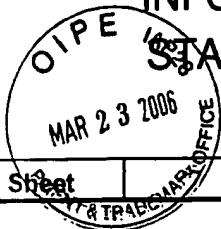


Substitute for Form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



Application Number	10/763,779
Filing Date	January 22, 2004
First Named Inventor:	Qing Ma et al.
Art Unit	2834
Examiner Name	Thomas M. Dougherty
Attorney Docket Number	42P10077D2

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number-Kind Code ² (if known)			
<i>md</i>	1.	us-	4,051,582	10-04-1977	Eschler et al.	
<i>md</i>	2.	us-	4,131,484	12-26-1978	Caruso et al.	
<i>md</i>	3.	us-	5,185,055	02-09-1993	Temple et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
<i>md</i>	4.	JP	58-47311		03-19-1983	Hitachi Ltd		
<i>md</i>	5.	JP	1-198284		08-09-1989	Rion Co Ltd -		

Examiner Signature: *Thomas M. Dougherty* Date Considered: *June 28, 2006*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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				Filing Date	January 22, 2004	
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				Art Unit	2834	
				Examiner Name	Thomas M. Dougherty	
Sheet	2	of	2	Attorney Docket Number	42P10077D2	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TM	6.	Martin, S. J. et al., "Polymer Film Characterization Using Quarts Resonators," IEEE Proceedings 1991 Ultrasonics Symposium, vol. 1, Dec 1991, pp. 393-398.	

Examiner Signature	<i>Thomas M. Dougherty</i>	Date Considered	6/25/06
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		Country Code ³	Number ⁴			
TMD TMD	1.	us-	4,209,914	07-01-1980	Gustafsson	
	2.	us-	5,920,422	07-06-1999	Kim	
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Thomas M. Dougherty</i>	Date Considered	6-22-04
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